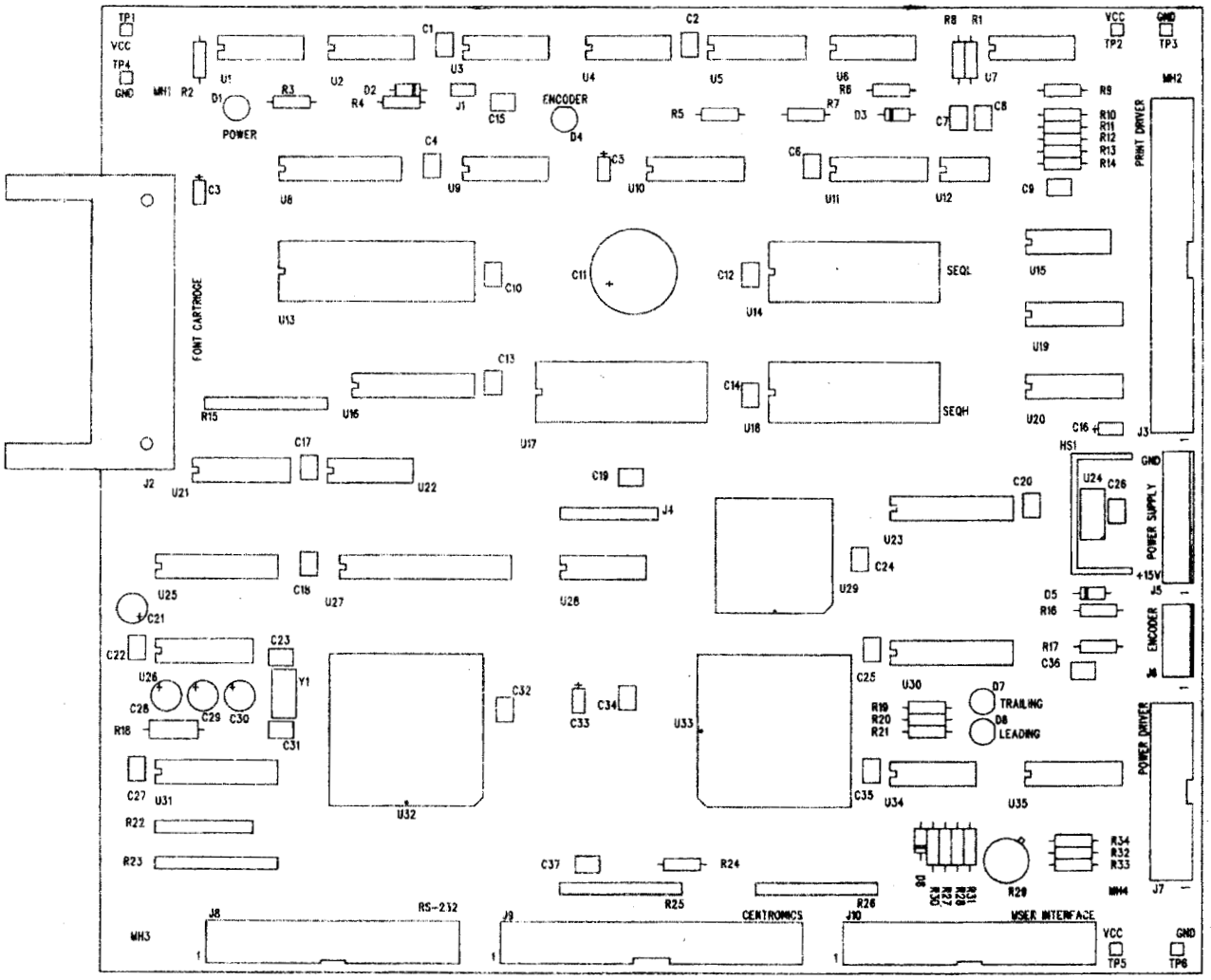
# SECTION 8: Description of PCBs

1. CB Board, Main ..... 8-1

## 1. CB BOARD, MAIN




| | | |
|---|---|---|
| **TEST POINTS** | TP1, TP2, TP5 | +5V |
| | TP3, TP4, TP6 | GND |
| **LEDs** | D1 (POWER) | **ON** - POWER IS PRESENT ON THE BOARD<br>**OFF** - NO POWER TO THE BOARD |
| | D4 (ENCODER) | **ON** - MOTOR IS ON<br>**OFF** - MOTOR IS OFF<br>(shows if encoder is working) |
| | D7 (TRAILING) | **ON** - NO MEDIA<br>**OFF** - MEDIA PRESENT<br>(shows status of media sensor) |